

## **PFL® N-95 Particulate Respirator**

### NIOSH Approved Respirator

*Features & Benefits:* The Positive Facial Lock<sup>®</sup> (PFL<sup>®</sup>) N-95 Particulate Respirator meets the World Health Organization (WHO) and the Centers for Disease Control (CDC) recommended protection levels (where applicable) for many airborne contaminants. NIOSH Certified, our N-95 delivers the appropriate amount of filtration efficiency and when combined with a trio of patented and unique design features, also delivers the user a comfortable, fluid resistant custom fitting facemask. The integrated Magic Arch<sup>®</sup> technology creates a breathing chamber within the facemask by holding it away from the user's nose and mouth. Our PFL technology, incorporating an integrated Twist Seal<sup>®</sup> chin piece, helps the wearer create a perfect fit every time.

N-95 Particulate Respirator 695 Teal Stripe 210/case (6 boxes of 35)





**Protection Plus** 

# TABLE 1 - Medical Face Mask Material Requirementsby Performance Classper ASTM F2100-11

Characteristic	Level 3
Bacterial Filtration Efficiency, %	≥ 98
Differential Pressure, mmH <sub>2</sub> O/cm <sup>2</sup>	<5.0
Sub-micron Particulate Filtration Efficiency at 0.1 micron, %	≥ 98
Resistance to Penetration by synthetic blood, minimum pressure in mm Hg for pass result	160
Flame spread	Class 1
Helmke Drum	Category 2

For further information, contact us at:

+852 3544 4548 👩 alphahtco@gmail.com

+852 6763 7418 www.alphahealthtech.com

Alpha Healthcare & Technology Company
+852 3500 3736 (2) info@alphahealthtech.com



#### www.alphaprotech.com

Test results provided by an independent third party testing laboratory.

## AlphaProTech

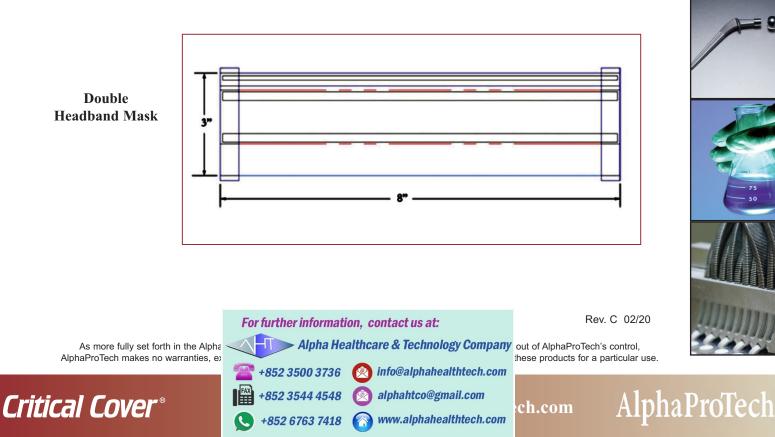
### **PFL® N-95 Particulate Respirator**

### PFL<sup>®</sup> N-95 Particulate Respirator with Magic Arch<sup>®</sup> Supports N-95 NIOSH Classification Specification Sheet

The 695 is a NIOSH approved single use particulate respirator mask. It meets the requirements of the N-95 NIOSH classification. This N-95 surgical respirator mask meets the performance recommendations contained in the CDC Guidelines for protection against TB. This 8" respirator is fluid resistant and secured with dual elastic bands. The Magic Arch<sup>®</sup> supports hold the mask away from the nose and mouth without obstructing vision. The Positive Facial Lock<sup>®</sup> design seals around the face, preventing blow by and is a custom fit when worn properly. Made in the USA.

#### Material List:

Outer Cover stock:	Teal and white striped lightweight, non-woven material.
Filter Material:	100% spun bond polypropylene
Inner Cover stock:	White, lightweight, non-woven material
Nose / Chin Bands:	Aluminum strips
Attachment:	3/16" synthetic elastic (contains no natural rubber latex)
	band heat-sealed to mask
Magic Arch:	Polypropylene strips
Packaging:	6 dispenser boxes of 35 masks each; 210 masks per case Also available in individual dispenser boxes



#### **Reference Figure:**

